BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8

BRND:01/05/18

M. A. R. 57 (Rule 116)

Measurement Book

Work code · 005-18-000078

No. BEst cost Rs-85.00 Lakhs

Serial No. ..... Improvements Road Drain Removing

Name of Work ..... Resetting And From Covering To Slab in Ward No. 05 356124

Name of Contractor of nature of Agency ..... Executive Engineer.

Date of commencement of work ..... KRIDL, 280, 5th Cross Road, 17th C Main Road 3rd Y. Block Dimensions Rajajinagara

Date	Full description, etc, of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2 SBRND:01/05/18	3	4	5	6	7 B-Lane-5600	8
	Work order No: BBMP/EE/BTP/WO/108/2017.18 dt:07.03.2018						
1	Earth work excavation by manual means in ordinary soil soil involving an average horizontal throw of 15mm and an average lift upto 0.30m for excavated surface trenches and sides neatly dressed and disposed earth to be leveled neatly after breaking of clods complete as per specification etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per Pre. Measurement recorded vide Page No.. 356162 to 356168					in this MB. 947.47 M^3	
	Rate. 96:48						91411=90
(2)	Removing BS slab & Drain and stacking ese.. complete as per Specification. As per Pre. Measurement recorded vide Page No.. 356169 to 356171					in this MB 990.00 M^2	
	Rate. 72:95						72220=

M. A. R. 57
Measurer

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Le
1	2	3	
(3)	Refixing Stone Slabs Cleaning vide		
	Rate. 89:42		
(4)	Providing Granite Slab dressed and fixed in co Curing ese.. Complete & Engineer in Charge &		

EMENT BOOK

Dimensions			Contents	Referen to last Measuren
Length 4	Breadth 5	Depth 6	7	8
rument recorded vide				
to 356168			in this MB.	
			947.47 M^3	91411=9
Drain and spacing ese.				
ification.				
Measurment recorded				
o. 356169 to 356171			in this MB	
			990.00 M^2	72220:

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356125

al No. .....
ne of Work ..... From..... To.....
ne of Contractor of nature of Agency .....
e of commencement of work .....

e	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
3	Refixing Stone Slabs & Drains and Pointing in CM 1:3						
	Measuring vide Item no.					(2) 990.00 M^2	88525:80
	Rate. 89:42						
	Providing Granite slabs & selected Dressing roughly dressed and fixed in cement mortar (1:6) including fixing Curing ese.. Complete as per specification & direction & Engineer incharge & the work.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	Agrahara Layout I & II Main	3	4	5	6	7	8
	9th cross Left side.	1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
	Right side	1	18.70	1.65	-	30.85	
		1	30.00	1.65	-	49.50	
		1	5.00	1.65	-	8.25	
	10th cross. L. side	1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	30.00	1.65	-	49.50	
		1	22.00	1.65	-	36.30	
	R. side.	1	30.00	1.65	-	49.50	
						520.90	

M. A. R
Meas

Serial No. .....
Name of Work ..... From...
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
		1
		1
		1
		1
	13th cross.	
	L. side.	1
		1
		1
		1
		1
	14th cross R. side	1

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Culverts						
	Kathiranahalli Meenashwara Layout Entrance	① 2	5.60	0.60	0.50	3.36	
	Agrahara layout	② 2	12.20	0.60	0.50	7.32	
	9 M crest	③ 2	4.55	0.60	0.50	2.73	
	10 M crest	④ 2	5.15	0.60	0.50	3.09	
	12 M crest	⑤ 2	4.20	0.60	0.50	2.52	
	13 M crest	⑥ 2	4.85	0.60	0.50	2.91	
						21.93 M	
	Rate · 5888 : 88		Limited to			16.74 M³	98579
⑧	Providing and removing centering & shuttering Struttings propping etc.. and removal & formwork for sides and soffits of beams beam haunching Cantilever girders, breastworks and curves not exceeding 1.0 mts						

M. A.
Mea

Serial No. ..... From.
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	in depth including Cu as per Specification. As per Pur. Mea Page no.. 35617	
	Rate · 301 : 21	
⑨	Providing and laying & Mix 1:3:6 WM O down size graded gra	

NT BOOK

mensions			Contents	Referen to last Measuren
	Breadth 5	Depth 6	7	8
o	0.60	0.50	3.36	
o	0.60	0.50	7.32	
55	0.60	0.50	2.73	
.5	0.60	0.50	3.09	
20	0.60	0.50	2.82	
85	0.60	0.50	2.91	
			21.93 M³	
			16.74 M³	98579
uni'ed to				
f Centering & Shuttering				
nd removal & formwork				
ms (beam haunching Cantilever				
nsles not exceeding 1.0 mts				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 356129

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	in depth including cost & all materials Coffers etc. Complete as per Specification. As per Pre. measurements recorded vide page no. 356177 to 356178 in this MB.					43.89 m²	132350 -
	Rate. 301:21						12949:01
	Providing and laying in position Plain cement Concrete of Mix 1:3:6 with OPC Cement of 220 kg with 20mm and down size graded granite metal coarse & fine aggregate as per

356129

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and one aggregate of 0.56cum meeting mixed Concrete laid in layers etc. complete as per Specification						
	As per Pre. measurement recorded vide Page No. 356129 to 356182					in this MB. 73.89 m^3	
	Rate - 6214 : 80						459211 :
(10)	Providing Flush Pointing to Cut & Raked Stone Masonry with Cement Mortar 1:3 20mm deep after raking joints to depth of 20mm nicely curing including Cost of Materials Labour Curing complete as per Spec						

Material No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
	2
	Culverts
	Kattigenahalli Muneshwara Corps Enhance.
	Agrahara layout
	9th cms
	10th cms
	12th cms
	Rate 1:4:3
	13th cms
(11)	Providing and
	& Mix M20 with
	use graded

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356130

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Cuverys						
	Kalyasenahalley Muneshwara Corps Enclosure. (1)	2	5.60	-	0.60	6.72	
	(2)	2	12.20	-	0.60	14.64	
	Agrahaharalayout (3)	2	4.55	-	0.60	5.46	
	9th cross (4)	2	5.15	-	0.60	6.18	
	10th cross (5)	2	4.20	-	0.60	5.04	
	Road 12th cross (6)	2	4.85	-	0.60	5.82	
	13th cross					37.20 m²	4245:63
	Providing and laying in position Plain cement Concrete 1:4:8 Mix M20 with OPC cement @ 320 kgs with 20mm and down size graded granite metal coarse aggregate @ 0.828cum						

T BOOK

Dimensions: Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		56cum Mechine mixed	
		e. concrete as per Specifica	
		nt recorded vide	
		35682 in this MB.	
		73.89 m³	
		45921/=	
		ng to concrete Stone Masonry	
		20mm deep desey joints	
		n nicely curing including	
		ete Curing complete as per Spe	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and fine aggregate of 0.45 q cum using Steel Plough as 383 Conforming to IS 9103-1999 Reinforced mecum mixed exceeding 15 cms thick Vibrated for all work in Foundation Plinth and Ground floor level for Roof Sl Staircase landing waist including around pedestal below etc.. Complete as per Specification.						
	Culverts						
	Kathigenahalli Menasinahalli Canal ①	1	5.60	1.50	0.23	1.93	
	Ennene ②	1	12.20	1.65	0.23	4.62	
	Agrahara layout. ③ 9M cms	1	4.55	1.65	0.23	1.72	
	10M cms ④	1	5.15	1.80	0.23	2.13	
						10.40	

M. A. R.
Measu

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	12M cms ⑤	1
	13M cms ⑥	1
		6
	Page- 7072+54	
⑫	Providing TMT Steel including Straightening C in position Capping and free of SM Binding of the emergency overflow pipe	

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
				& 0.45 q cum W.M Sedex Plastic
				13 9103.1999 Personal measurement
				which Vigilance for the work
				& ground floor level for roofs
				ning works including all round plas
				& per specification.
5.60	1.50	0.23	1.93	
12.20	1.65	0.23	4.62	
4.55	1.65	0.23	1.72	
5.15	1.80	0.23	2.13	
			10.40	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356131

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 10.40 7	Reference to last Measurement 8
	12 M cums (5)	1	4.20	1.80	0.23	1.73	
	13 M cums (8)	1	4.85	1.80	0.23	2.00	
		6	1.65	0.60	0.23	1.36	
						3	
	Rate - 7072:54					15.40 M	108917:11
	Providing TMT Steel Reinforcement for RCC Work including Straightening Cutting bending hooking Placing in position Cutting and or welding whenever required tying with binding wire and securing to the adjoining members wherever necessary Cost hooks and bending						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Shall not be measured and Paid) Cost of materials Labour HOM & machinery Complete as per specification else where complete.						
	As Per Pre. Measurement recorded vide Page no. 356/183 to 356/184 in this MB.					1.39 Ton	
	Rate. 71310:20					99121:17	
(13)	Providing and Constructing Precast Concrete Solid Blocks with Compressive Strength not less than 35 kg/sq.mm with Cement Mortar 1:4 Masonry						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Providing Jams Close & size 40 x 20 x 20 cm Reinforcement in cum Scaffolding curing Co	
	Abhrahara Layout 1st Main 9th cross. L.side.	

NT BOOK

mensions			Contents	Refere to las Measure
	Breadth 5	Depth 6	7	8
			(Paid) Cost & Materials mprise as per specification	
			nt recorded vide 35/184 in this MB.	
			1.39 Ton 99/21	
			cting Precast Concrete esive shuttered not less m ing Mortar 1:4 Masonry	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356132

ial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(Square Jamb Closer Sleeving) with Solid Concrete Sleeving & size 40 x 20 x 20 cms conforming to IS 2185/1968 in Reinforcement including Cost & Materials Transportation Scaffolding curing Complete as per specification.						
	Abhishekara Layout 1st Main 9th Cross. L-side.						
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
						72.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents 72.40	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	18.70	0.40	–	14.96	
	R. side.	2	30.00	0.40	–	24.00	
		2	5.00	0.40	–	4.00	
	10M cross L-side	2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	22.90	0.40	–	18.32	
	R. side.	2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
						325.28	

M. A. R. 57
Measurer

erial No. ..... From.....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Number	Len
1	2	3	4
		2	22
	12M cross. L-side	2	3
		2	3
		2	3
		2	3
		2	3
		2	1
	R. side	2	3
		2	3
		2	3

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	72.40 7	8
.70	0.40	–	14.96	
.00	0.40	–	24.00	
.00	0.40	–	4.00	
.00	0.40	–	24.00	
.00	0.40	–	24.00	
.00	0.40	–	24.00	
.00	0.40	–	24.00	
2.90	0.40	–	18.32	
.00	0.40	–	24.00	
.00	0.40	–	24.00	
.00	0.40	–	24.00	
.00	0.40	–	24.00	

325.28

M. A. R. 57 (Rule 116)
Measurement Book

No. B 356133

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

te	Full description, etc, of work 2	Dimensions				Contents 325.28 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	12M cross. L-side	2	22.50	0.40	–	18.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	14.60	0.40	–	11.68	
	R-side	2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	
		2	30.00	0.40	–	24.00	

722.96

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	722.96	
1	2	3	4	5	6	7	8
		2	24.40	0.40	-	19.52	
	13th cross. L.Side	2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
	R.Side	2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	17.30	0.40	-	13.84	
	14th cross. L.Side	2	30.00	0.40	-	24.00	
						972.32	

M. A. R. 5
Measure

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Le
1	2	3	
		2	3
		2	16
	R.Side.	2	3
		2	3
		2	3
		2	3
	15th cross L.Side	2	3
		2	12

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	722.96 7	8
.40	0.40	-	19.52	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.00	0.40	-	24.00	
.30	0.40	-	13.84	
.00	0.40	-	24.00	

972.32

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356134

...al No. .....
...me of Work ..... From..... To.....
...ne of Contractor of nature of Agency .....
...e of commencement of work .....

...e	Full description, etc, of work 2	Dimensions				Contents 972.32 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	30.00	0.40	-	24.00	
		2	16.50	0.40	-	13.20	
	R. Side-	2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	9.00	0.40	-	7.20	
	15 Meters C. Side	2	30.00	0.40	-	24.00	
		2	12.00	0.40	-	9.60	

1146.32

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement
		Number	Length	Breadth	Depth	1146.82	
1	2	3	4	5	6	7	8
	R-Side.	2	30.00	0.40	-	24.00	
		2	11.80	0.40	-	9.04	
	16 M cross. C-Side	2	30.00	0.40	-	24.00	
		2	9.70	0.40	-	7.76	
	R-Side	2	30.00	0.40	-	24.00	
	17 M cross. C-Side	2	9.50	0.40	-	7.60	
		2	25.70	0.40	-	20.56	
	R-Side	2	30.00	0.40	-	24.00	
		2	6.70	0.40	-	5.36	
	17 cross. C-Side	2	30.00	0.40	-	24.00	
		2	25.30	0.40	-	20.24	
		2	30.00	0.40	-	24.00	
						1360.88	

M.

Material No. .....

Name of Work ..... F

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Num
	2	3
	R-Side -	2
		2
		2
		2
	22/3/18 Cross	2
		2
		2
	Rate - 1102:47	2
4	Precast Slab 20 mm	
	Steel reinforcement	

T BOOK

nsions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
0.40	-	24.00	
0.40	-	9.04	
0.40	-	24.00	
0.40	-	7.76	
0.40	-	24.00	
0.40	-	7.60	
0.40	-	20.56	
0.40	-	24.00	
0.40	-	5.36	
0.40	-	24.00	
0.40	-	20.24	
0.40	-	24.00	
		1360.88	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356135

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	R-side -	2	15.00	0.40	-	12.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
		2	15.00	0.40	-	12.00	
	Q 22/3/18 Cross	2	30.00	0.40	-	24.00	
		2	30.00	0.40	-	24.00	
	Rose - 1102:47	2	4.50	0.40	-	3.60	21508.48
						1299.20 M	1432329:02
	Precast Slab 20mm and down size Steel reinforcement) including					for Slab (including	centering and shuttering

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour hire & incidentals curing complete as per specification.						
	Abhrahara layout						
	I st main 9 th cross						
	L. side.	1	30.00	0.90	-	27.00	
	C & F.C.	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
	R. side	1	18.70	0.90	-	16.83	
	M.B. (W.O.)	1	30.00	0.90	-	27.00	
		1	5.00	0.90	-	4.50	
						129.33	

M. A. R
Meas

rial No. .....
me of Work ..... From...
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work	Number
	2	3
	10 Meters. L. side	1
		1
	C & F.C.	1
		1
		1
	R. side	1
	M.B. (W.O.)	1
		1
		1
		1
		1

OOK

Depth 6	Contents 7	Reference to last Measure 8
d in laying not		
ompacted cost of all		
ncluding curing compl		
90 -	27.00	
90 -	27.00	
90 -	27.00	
90 -	16.83	
90 -	27.00	
90 -	4.50	
	129.33	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 356136

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
			Dimensions			129.33	
	10 Meters : L. Side	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
	C & EC.	1	30.00	0.90	-	27.00	
		1	22.90	0.90	-	20.61	
	R. Side	1	30.00	0.90	-	27.00	
	R.B. (27.00)	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	22.50	0.90	-	20.25	
						386.19	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	386.19	
1	2	3	4	5	6	7	8
	12M cross. L.side.	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
	R.side. (C&F @ 5/104)	1	14.60	0.90	-	13.14	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	24.40	0.90	-	21.96	
	13M cross. L.side.	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
						664.29.	

M. A. R. 5
Measure

erial No. .....
ame of Work ..... From.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Number	Le
	2	3	
	R.side. (C&F @ 5/M)	1	3
		1	3
		1	3
		1	3
		1	3
	14M cross. L.side	1	3
		1	3

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	386.19 7	8
00	0.90	-	27.00	
00	0.90	-	27.00	
.00	0.90	-	27.00	
.00	0.90	-	27.00	
60	0.90	-	13.14	
.00	0.90	-	27.00	
.00	0.90	-	27.00	
.00	0.90	-	27.00	
1.40	0.90	-	21.96	
0.00	0.90	-	27.00	
0.00	0.90	-	27.00	
			664.29.	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 356137

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 664.29. 7	Reference to last Measurement 8
	R. side.	1	30.00	0.90	-	27.00	1
		1	30.00	0.90	-	27.00	1
		1	30.00	0.90	-	27.00	1
		1	30.00	0.90	-	27.00	1
		1	30.00	0.90	-	27.00	1
		1	30.00	0.90	-	27.00	1
		1	17.30	0.90	-	15.57	1
	14M cross. L. side	1	30.00	0.75	-	27.00	1
		1	30.00	0.75	-	27.00	1
						895.86.	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	895.86	
1	2	3	4	5	6	7	8
	R-side.	1	16.50	0.75	-	12.37	
		1	30.00	0.75	-	22.50	
		1	30.00	0.75	-	22.50	
	C/F.C.	1	30.00	0.75	-	22.50	
		1	30.00	0.75	-	22.50	
		1	9.00	0.75	-	6.75	
	15th cross. L.side.	1	30.00	0.75	-	22.50	
		1	12.00	0.75	-	9.00	
	R.side.	1	30.00	0.75	-	22.50	
		1	11.80	0.75	-	8.85	
						1067.83	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	16th cross. L.side.	
	C/F.C.	
	R.side.	
	17th cross L.side.	
	R.side	
	7th cross. L.side.	

IENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
6.50	0.75	-	12.37	
30.00	0.75	-	22.50	
30.00	0.75	-	22.50	
30.00	0.75	-	22.50	
30.00	0.75	-	22.50	
9.00	0.75	-	6.75	
30.00	0.75	-	22.50	
12.00	0.75	-	9.00	
30.00	0.75	-	22.50	
11.80	0.75	-	8.85	

1067.83

M. A. R. 57 (Rule 116)
Measurement Book

No. B 356138

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	16M cross. L. side	1	30.00	0.90	-	27.00	
		1	9.70	0.90	-	8.73	
	R. side	1	30.00	0.75	-	27.00	
		1	9.50	0.75	-	7.12	
	17M cross L. side	1	25.70	0.90	-	23.13	
	R. side	1	30.00	0.90	-	27.00	
	7M cross L. side.	1	6.70	0.90	-	6.03	
		1	30.00	0.90	-	27.00	

1220.84

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	1220.84	
1	2	3	4	5	6	7	8
		1	25.30	0.90	-	22.77	
		1	30.00	0.90	-	27.00	
		1	15.00	0.90	-	13.50	
	R-Side.	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	15.00	0.90	-	13.50	
		1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
						1432.61	

M. A.
Mea

Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
		1
		1
	Rate - 1856:67	
(15)	Tubular Steel Channel (ISMC and Exceeding	Main Series 50 m

NT BOOK

mensions			Contents	Reference to last Measurement
h	Breadth 5	Depth 6	1220.84 7	8
30	0.90	-	22.77	
00	0.90	-	27.00	
00	0.90	-	13.50	
00	0.90	-	27.00	
00	0.90	-	27.00	
.00	0.90	-	27.00	
00	0.90	-	13.50	
00	0.90	-	27.00	
00	0.90	-	27.00	

1432.61

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356139

al No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 1432.61 7	Reference to last Measurement 8
		1	4.50	0.90	-	4.05	
		1	29.00	0.90	-	26.10	
						1462.76	
						1461.60 M²	
	Rate - 1856:67						2713708:87
2	Tubular Steel railing of medium weight steel in Channel (ISMC Series) 100 mm x 50 mm x providing fixing and excecuting 50 mm dia Steel Pipe railing in 3 rows						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	duly painted on medium weight Steel channel (ISMC) 100mm x 50mm x 1.2 mm thick in cement concrete 1:3:6 using 20mm graded stone aggregate as per approved drawings as per specification etc. complete.						
	Kathigenahally.						
	Ashwathakatte.						
		4	41.80	-	-	167.20 MTR	
		54	0.90	-	-	48.60 MTR	
		1	29.00	-	-	29.00 MTR	
		1	23.00	-	-	23.00 MTR	
						267.80 MTR	
	Rate. 1520.04						407066

M. A
M

Serial No. .....
Name of Work ..... Fro
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
16	Lead for Disposal of excavated materials by mechanical means from 0.00 to 2.00 km.	
	Quantity as per MB No. 407066	
	Rate. 81.16	

C & FC
19.05.18
14/4/2018

Assistant Engineer
Byatarayanapura
KRIDL

BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
		...ht Steel channel (ISMC ...gone ground Rampcum... ...ved drawings as ...	
	–	167.20 Mtr	
	–	48.60 Mtr	
	–	29.00 Mtr	
	–	23.00 Mtr	
		267.80 Mtr	407066

M. A. R. 57 (Rule 116)
Measurement Book

No. B

356140

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
16	Lead for disposal of Debris shall be payable as carriage stages by mechanical means including loading and unloading from 0.00 to 2.00 KM.						
	Rate. 81:16 Quantity vide Item No. (1)					947.47 m^3	76896:66
					Total Rs.		7657489:00
			Add 10%		KRIDL Charges Rs.		765749:00
			Add 1%		Labour cess Rs.		76575:00
					Total Rs.		8499000:00
	C/FC 20/12/18		4/3/18				
	Accepted for all measurements as full & final settlement.						

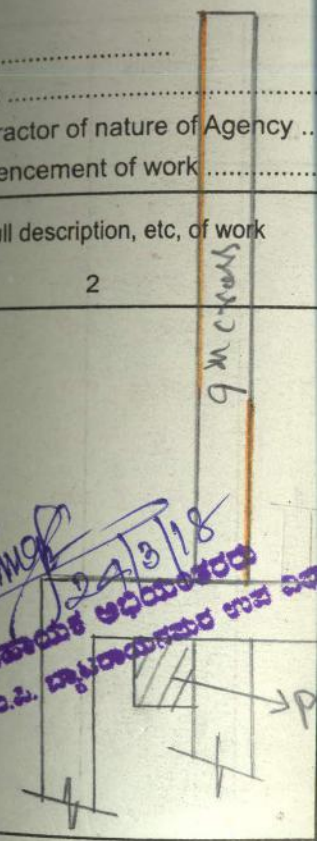
Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate. ① Certified that the work done Satisfa ② This bill Amount has not been clim in any of previous bill. 24/3/18 ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ 4/4/2018 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-26						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ..
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	24/3/18 ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿ



M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....
Name of Work ..... From..... To..... Agurahara Layout
Name of Contractor of nature of Agency .....
Date of commencement of work .....

356141

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	9 m crowds	10	12 m	13 m	11 m	15 m cum	16 m cum / 12 m cum
	I ST Main						
	Pujamma Temple						

24/3/18
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

4/4/2018
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

...NT BOOK

...ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		that the Work done Satisfy mount has not been clim previous bill.	

4/4/2018
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions					Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 84,98,463/-

ಗಳಿಗೆ ಪಾಸ್ ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 786107-

ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 77,12,356/-

ರೂ: Seventy Seven Lakhs twelve Thousand three Hundred Fifty six only.

ಪ್ರಕ್ರಿಯೆ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಶಾಖಾಧಿಕಾರಿಯವರು

Total Rs: 84,98,463-00

IT- 169969-00

CGST- 84985-00

CBF- 8498-00

LR- 97732-00

FSD- 424923-00

Adjt- 786107-00.

Cheque: 7712356-00.

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	2